

Parkland comencement photospread on the back page.



-Events you need to see this sum-

- Metal comes to C-U P. 2 -Art Gallery summer exhibitions P. 5

-- CSIT department feature P.7



Is it technology or is it magic? Opinions on

Prospectus News

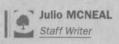
A student produced publication since 1969

www.prospectusnews.com

Wednesday, June 2, 2010

Vol. 02 No. 27

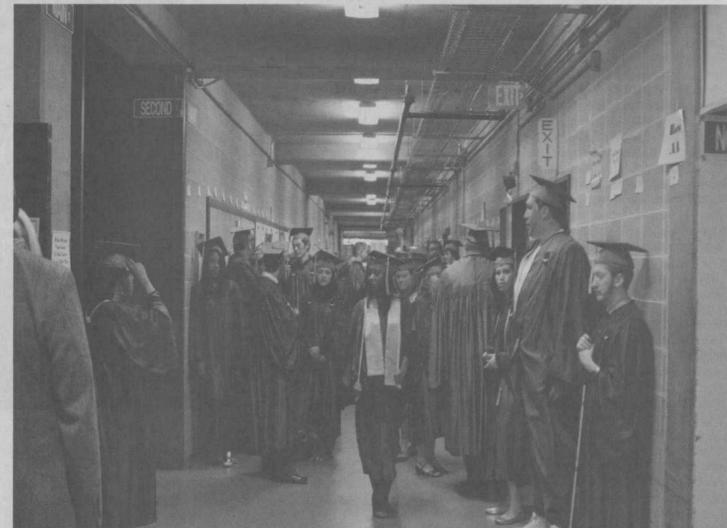
Here's to the graduating class of 2010



Every year towards the end of May, colleges, universities and technical institutes around the country have solemn celebrations in praise of the men and women who have completed their journey at that particular institution. Here at Parkland College it was no dif-

Held at the Krannert Center in Urbana on May 14, the Parkland Commencement ceremony takes place every year to honor the students who put in their hard work and are now reaping the benefits of being the proud recipient of a degree in their field. To open the event, attendees were met with the sound of beautiful music courtesy of the Parkland Wind Ensemble, directed by Verlin Richards. Then as the first selection wound down the crowd stirred with excitement as the familiar chords of "Pomp and Circumstance" played and the crowd became eager to cheer on their family and friends. Names were bellowed from all sides of the center as the future graduates began to march and take their seats, at which they were met with thunderous applause.

As things began to quiet down, Robin W. Barrow, Associate Minister at Bethel AME Church blessed the ceremony and the reason for us gathering



Parkland students line the hall of Kranert awaiting to receive their diplomas

here to celebrate, after which we could then begin the actual ceremony. The ceremony featured several speakers, the first of which Christopher J. Holmes-Singh, All USA Community College Team Nominee

spoke of the two types of students, those who are optimistic and those that are pessimistic, and the necessity of being both. He also recapped the journey taken by most of the graduates in the last 2-3 years and to look

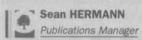
towards the future and remember all the possibilities due to what they accomplished here at Parkland. Next were the greetings of the board of trustees led by Chairman, James

Levi NORMAN/Propsectus

Following the greetings, participants received a very spirited and highly energetic introduction of the president of Parkland, Dr. Thomas Ramage, from student representative Jordan Humphrey. Pres. Ramage then introduced Commencement address speaker, the distinguished Mr. Madhu Viswanathan, professor of Business Administration at the U of I. He spoke very well and hit points that could apply to all in life and even got a few laughs in while urging graduates to be a person of their word and when performing a job to do it well, with zest and enthusiasm and most importantly do it to the best of your abilities. Then, the distinguished alumnus award was given to Krystal Fitzpatrick, who was told by a former sheriff that one of the only ways for her to gain equality in the male dominated world of law enforcement was through a degree. She took that advice to heart and now is in her third year as director of the University of Illinois Police Training institute.

Next, Jeffrey and Charlotte Wandell were presented with honorary associate degrees. Mr. Wandell is the proprietor of Prairie Gardens, which has steadily grown in the past 40 years. In 2007, the Prairie Gardens Plant Laboratory at Parkland, with tremendous support from the Wandells, has helped create more access to horticulture in our community and has definitely aided students in the Business and Agri-Industries. Mr. Wandell cited college as being the tool that helped him find out where he wanted to go in life and asked graduates

Parkland taking steps to



In an effort to reduce both energy consumption and expenditures throughout the college, Parkland will be taking extra measures this summer, by shutting down parts of the campus on separate occasions. There will be a total of eight Fridays throughout the summer, from June 18 through August 6, that college offices will be closed. Any classes, clinics, or labs that already are scheduled on these days will take place and, when possible, will be consolidated in one or two wings of the college, according to Vice President for Student Services, Linda Hamman Moore.

Normal operating procedures will occur Mondays through Thursdays. People arriving on campus on a Friday during the dates aforementioned, will notice that only a few external doors will be unlocked, many more lights will be off, and most buildings will be warmer than usual.

"Because student enrollment is somewhat less in the summer months compared with fall and spring, we have this unique opportunity to test our ability to decrease energy consumption. We also think we can provide better and more comprehensive services to students if we have all hands on deck Monday through Thursday, when most students taking summer classes are on campus, rather than reassigning some staff members to provide limited services on those eight Fridays," said Moore.

Also, in an effort to cut costs in the budget, part-time employees will see a 12.5% reduction in hours from their 9.

regular schedule, and overtime pay will be received only after working in excess of 40 hours a week, rather than 35, along with preapproval from a supervisor.

Parkland College President, Tom Ramage, believes that this is a step in the right direction.

"I have met with a number of people over the past few years regarding the issues that (remaining open on Fridays) causes for both students and staff. Those areas with few staff assigned have great difficulty providing comprehensive service, compounded by issues with short staffing on the following Monday. From the student perspective, it is frustrating to come to the College on a Friday and not be able to complete business the same day," said Ramage in an email to the college. "In discussing this with the Board of Trustees, we have decided that given the uncertain budget environment relative to the State of Illinois, the inconsistencies it causes in office and departmental operations, and the prospects of energy savings as well as environmental impact, we will treat the eight Fridays in question as we would a Saturday."

Hours of operation during the eight summer weeks will be Mondays through Thursdays, 7:30 a.m. - 5 p.m., with a few offices, including Admissions and Records, Financial Aid and Veteran Services, and Counseling and Advising, to remain open until 6:30 p.m., while the Bookstore will remain open until 6:00 p.m. The college will be closed on Monday, July 5, in observance of Independence Day. The college will resume regular operating hours on Monday, August

Starting this summer, Uncle Sam will be banker for federal student loa



Elleen AMBROSE The Baltimore Sun

After high school seniors graduate this season, they and their parents will soon face another time-honored tradition paying college tuition.

But the new crop of collegebound freshmen this summer will experience a much different federal student loan pro-

gram than in years past. The loan process will be streamlined. Students will have one choice of lender instead of dozens. More money will be available for grants for needy students, and more of them will be eligible for the free money. Even some parents may stand a better chance of qualifying for a federal loan to make up

any tuition shortage. And families likely will hear more pitches from banks and credit unions lenders offering alternatives to a federal loan as they look for other ways to stay in the game, aid experts predict.

This is all happening because of a law passed earlier in the year that requires federal student and parent loans to come directly from Uncle Sam starting in July, instead of through private lenders.

Some schools have been getting loans straight from the government for years. But many others, including the University of Maryland, stuck with private lenders because of the services they provided. By cutting out these middlemen now, the government expects to save about \$62 billion over a decade.

"It's a big change in terms of taxpayer savings and streamlining. But for students and families, it shouldn't feel like a big change," says Lauren \$200 to \$5,500 for the coming

Asher, president of the Institute for College Access & Suc-

McDaniel College in Westminster, Md., made a smooth transition to direct lending during the spring semester, says Patricia Williams, direc-

tor of financial aid. Students

academic year. Also, a slight change in eligibility rules will allow up to a half-million more families to qualify, says Mark Kantrowitz, publisher of FinAid.org.

Parents also get a slightly better interest rate when taking out a federal Parent Loan



don't mind getting a loan from a single source, whereas before they often had no idea which lender to select, Williams says.

And the school no longer has to wait to get its tuition paid by loans as it did when a couple of private lenders had cash-flow problems, Williams says.

There are other benefits, too. Some of the billions in savings will go toward increasing Pell Grants, which go to the neediest of students. The maximum grant will increase by for Undergraduate Students through direct lending. The fixed interest rate on a PLUS loan from direct lending is 7.9 percent, compared with 8.5 percent through a private lender.

That difference may not seem like much, but it can add up. A parent borrowing \$25,000 will pay \$957 less in interest over 10 years by getting the PLUS loan through direct lending than from a bank, Kantrowitz calculates.

Parents must pass a credit

check to get a PLUS loan. though they are more likely to qualify under direct lending, Kantrowitz adds. According to the most recent figures, private lenders in the 2007-2008 academic year rejected 42 percent of parent applications, he says. Direct lending's denial rate was half that.

Even though private lenders won't be originating any federal loans, don't count them out. They will be shifting their focus toward making more private education loans, said Tim Ranzetta, president of Student Lending Analytics.

For example, Wells Fargo introduced a parent loan this month whose variable rate is tied to an index and the borrower's creditworthiness. Wells Fargo says parents could receive a rate ranging from 4.25 percent to 10.74 percent on a 15-year loan.

Lenders are getting more competitive with each other, too, with some lowering their rates recently, Ranzetta says.

Loan giant Sallie Mae, for instance, announced this month that it would reduce the variable rate on its Smart Option Student Loans by roughly a couple of percentage points. New rates range from 2.88 percent to 10.25 percent for the upcoming school year.

But families will have to dig deeper into the details before jumping into a low-rate private loan.

"It's important that borrowers understand these are variable rate loans, and there's no guarantee they will get or keep the lowest rate advertised," Asher warns. Over time, rates can rise and the loan could end up more expensive than a federal loan, she says.

See Loans on page 7

Prospectus

The Prospectus is a student publication, and is published week-ly during the Fall and Spring semesters, intermittently in summer. To contact the Parkland

Phone: 217-351-2216, fax: 217-373-3835, e-mail: prospectus@ parkland.edu,

U.S. mail: Parkland College, Room X-155, 2400 W. Bradley Ave., Champaign, IL 61821. URL: http://www.prospectus-

Advertising

Phone: 217-373-3876, fax: 217-373-3835, E-mail: prospectusads@park-land.edu,

U.S. mail: same as above

- Advertising is accepted which is non-discriminatory and not in violation of any laws The Prospectus reserves the right to refuse any advertising. Publication of advertising Advertisers must verify ads for
- The Prospectus deadline for all advertising is 5 P.M. of the before the upcoming edition
- Letters and Editorial Policy Views expressed are opinions of staff and contribu tors and not necessarily that
- The Prospectus welcomes let-ters to the editor. We accept submissions from the Parkland community and the public. The editor will also consider original works of fiction and short writings if space is avail-
- The rules of correspondence all submissions must be signed with a phone number and address. The *Prospectus* staff must verify the identity of letter writers. Correspondence may be edited to accommodate the space requirements of the paper. The deadline for all submissions is 12 p.m. of the Thursday immediately before the upcoming issue



Editor: Patrick Wood Production Manager: Isaac Mitchell, Ian Winston Advisor: John Eby nrist: Tara Moon Christoph Writers: Merry Thomas, Josh Grube, Julio McNeal Photography Editor: Levi Norman Web Design: Sean Hermann Advertising: Linda Tichenor Graphic Design: Isaac Mitchell Publications Manager: Sean

Staff

News of the Weird

Lead Story

In mid-April, senior Iranian cleric Ayatollah Kazem Sedighi issued a warning that recent earthquakes in Haiti, Chile. and elsewhere were caused by women's loose sex and immodest dress. Immediately, Jennifer McCreight responded on Facebook by urging women worldwide to dress provocatively on April 26 to create "boobquake" and test the cleric's theory, and at least 90,000 women promised they would reveal serious cleavage on that date. On April 26, following a several-day drought of earthquakes, a Richter-scale-measuring 6.5 quake hit just south of Taiwan. (Slight advantage to the ayatollah, since a Purdue University seismologist observed that a 6.5 quake was not uncommon for that region.)

Cultural Diversity

One of the world's longestrunning TV comedy shows (according to an April Reuters dispatch from South Korea) is the weekly North Korean production "It's So Funny," with its undynamic format of a man and a woman in military uniforms talking to each other (though they sometimes sing and dance). The latest episode "extolled the virtue of beans," wrote the Reuters stringer, "while avoiding any flatulence humor." "If we soldiers see beans, we become happy," said the man, leading both hosts to laugh. According to Reuters, "The two talk about how beanfed North Korean soldiers were able to fight off U.S. imperialist troops during the Korean war."

Questionable Judgments Under Britain's Department of Health guidelines, prisoners about to be released, and who had previously taken drugs but cured their addiction while incarcerated, are being purposely re-addicted by wardens, using methadone. According to researchers, the former addicts will then be less likely to overdose when they get back on the street. Reportedly, more than 460 prisoners have thus been "retoxified" in the last five years.

In March, an employment tribunal in Sydney, Australia, awarded pilot Bryan Griffin damages of \$160,000 (Aus.) (U.S. equivalent, \$208,000) because Qantas, for which he worked from 1966 to 1982, had allowed him to continue flying from 1979 to 1982 with depression and anxiety attacks that caused him nearly to deliberately crash his aircraft. As a result of continuing to work, he had several more episodes, which exacerbated his condition (and, obviously, placed his passengers in jeopardy).

News That Sounds Like a

In January, the principal of D. Roy Kennedy Public School

Westgate Apartments

A Place You Will Love To Call Home!

westgateapts.com 217-359-5330

9 1/2 & 12 Month Leases • Seconds to Parkland

Summer Storage Options • Just Minutes to U of I

24 Hour Gated Community • Furnished Apartments

On Brown MTD Bus Line • Tennis & Volleyball Court

On-site Laundry w/ FREE Wi-Fi

Fitness Center • 2 Resort Style Swimming Pools_

1 & 2 Bedrooms from \$535/month

in Ottawa, Ontario, banned "ball-playing" anywhere on school grounds, declaring that it is too dangerous.

Ricardo West, 22, who performs as a Michael Jackson impersonator, was arrested in April in Allen Park, Mich., on 12 counts of sexual misconduct with an 11-year-old boy.

We Require Hundreds of Hours of Training for Barbers, But None for Parents

In March in Dallas, Krystal Gardner, 28, confronting a repo man driving off with her SUV, tossed her 1-year-old baby through an open window to stop the moving vehicle. (At that point, the repo man stopped and got out, but moments later, a teenager emerged from Gardner's house and began firing a 12-gauge shotgun.

United Kingdom Ninnies

Macdonald Portal Golf and Spa Hotel (Cheshire, England) declined to provide a toothpick to a dinner guest on New Year's Day (to dislodge a piece of meat between his teeth) because the facility's manager said she believes that toothpicks are safety hazards.

Citing restrictions of Scotland's Strathclyde Fire and Rescue force, a supervisor ordered firefighters on the scene not to attempt to rescue the 44-year-old woman who had accidentally fallen into a well. The restrictions require that only certified "mountain rescuers" are authorized to climb into wells. The nearest squad did not arrive for six hours, and the woman died.

Mirko Fischer, 33, filed a lawsuit against British Airways in January for separating him from his wife, even though they had valid tickets for adjacent seats. BA regulations forbid seating an adult next to an unaccompanied minor, and thus Fischer, with wife on one side and 12-year-old boy on the other, was removed to the only open seat, far away from his

FREE TANNING MEMBERSHIP

NO Registration NO Annual Contract NO Cancel Fee NO Freeze Fee

Just... Unlimited Tanning

in beds with face tanners only \$4.72/Week The Ultimate Monthly Membership

Plus Eyewear Provided in All Rooms for FREE!



1909 W. Springfield, Champaign Next to Blockbuster® Video *Additional Fees May Apply Coupon Expires 8/30/10

Chuck Shepherd's When metal comes home

Tara MOON CHRISTOPHER

Music Columnist

When metal claims its rightful place, it is a cause for a celebration of epic proportions. Anyone and everyone that knows how to rock came out of hiding and joined forces for this year's Volcom Tour. Luckily for Champaign, Illinois, the Canopy Club was on the list of stops for this unbelievable scene, which drew in every local metal fan that craved a musical release. It seems to be a well known fact that central Illinois has a large metal following, something that is a slight surprise when one sees all the indie and pop rock groups that are born and raised in these areas. But let me tell you, central Illinois knows how to truly rock.

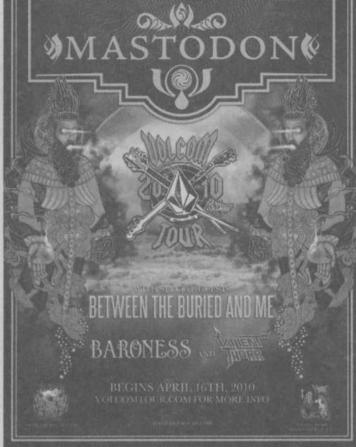
No one would challenge the devoted fans that filled the crowd, nor would anyone doubt their love for Between the Buried and Me. Baroness. Valient Thorr, and of course the great Mastodon. The ratio of men to women was an instant tell all that I had entered a true metal show, as to quote the men standing next to me "the fact there are so few girls here prove that we are here for metal." This isn't to say that the female gender is incapable of rocking, but more proof that men with epic beards, gauges, tattoos, and a strong love for beer have found their territory and marked it.

Metal requires a lot more talent than people give it credit for. The story telling lyrics and harsh screams take much time and consideration to create and ability to master. Metal musicians have a skill in storytelling that is unprecedented. Typically, a metal band will take a concept, many times involving ancient Rome or the Apocalypse, to create a concept album that will break down your world and force you to build it up again. Their lyrics cause the listener to feel the rage, sorrow, and passion that fills the character's heart, all while making you question followings.

your view on society. But these great artists create more than a story, they create incredible story telling through the use of

In high school, a few of my friends taught me the types of screams one can use in metal. This was a common pass time

Metal has branched out and become far more than just a music genre; it has become a lifestyle. Just like the many other genres of music, the fans have personified the music and created a being to match the noise. These metal men, and yes, even women, have become



at lunch, odd, but also informative when it came to my knowledge of metal and musical growls and screams. Screaming can be greatly dangerous to your vocal cords, a fact that too many metal screamers have learned the hard way. Some vocalists have had to undergo surgery or have even had to stop creating music due to the misuse and straining of their voices. Matt Tuck, from Bullet For My Valentine, is a wellknown example of this fact, as he had to undergo surgery of his vocal cords. Luckily, Matt was able to continue doing what he does best, just by using a safer method of scream. This dedication to their craft and willingness to sacrifice their voice for the greater good of metal, proves that these musicians are worthy of such great

subgroup of culture, and have embraced it fully. Like many other styles metal fans can be greatly under appreciated, which is why I now urge you to take part in their festivities. With all the metal that Central Illinois can provide, a rare few actually indulge. It's time to take a stand by joining these epic individuals in their quest

On Friday, July 23rd the Central Illinois Metal Fest 2010 with take over the Canopy Club. At 1:00pm metal folk from all over will crash through the doors of this glorious concert hall and claim their territory for the day with incredible force and excitement. As a yearly event, there are many dedicated fans along with many newbies, stepping up, fist ready, to face the beautiful monster that metal is. Hope to see you there!



Courtyard on Randolph

713 S. Randolph, Champaign

Now Leasing for August

Furnished & Unfurnished 2 & 3 Bedrooms starting at \$640 Close to campus and downtown Water, DirectTV, & parking included Balcony, laundry, and seasonal pool.

217.352.8540

FARONPROPERTIES.COM

you can change your future

Bachelor of Science degree in Organizational and Professional Development The BS in Organizational and Professional Development (formerly Career and Organizational Studies) from Eastern Illinois University allows you to choose your own emphasis - supervision and leadership, or training and development - so you can take the next step toward fulfilling your career goals.

Contact the OPD coordinator at trhawkins@eiu.edu or 217-581-7426. You can also visit us online.



- Flexible Course Offerings (online, evenings, weekend)
- Credit for Work or Military Experience
- WIA Certified Training Provider



www.eiu.edu/~tech/OPD

Events you need to check out this summer

Merry THOMAS Staff Writer

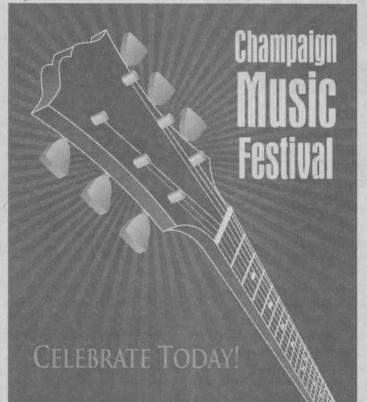
Who said that Champaign was boring? Every summer there are tons of festivals, special events and more around C-U. In order to keep up with what's happening within the next few months, here are some helpful reminders as to what's coming up around the Champaign-Urbana area.

The Taste of Champaign is always a great event to attend during the summer. If you are not aware of what the Taste of Champaign is, it's an annual celebration showing off the local restaurants' delicious food, as well as local artists and crafters showing off their work. Basically it's an opporfunity to see what Champaign-Urbana is all about and a great opportunity to have fun.

The Taste also showcases a variety of live music to listen to as you're walking around West Side Park. It's a great way to experience great food, unique art and the best of C-U in just best part is that it's different every day, what with different people, different atmosphere, and different experiences. It's also for a good cause as it helps aid the Champaign Park District's Youth Scholarship Fund, which provides the opportunity for less fortunate kids to participate in recreational pro-

The Taste of Champaign is taking place from June 11 through June 13, Friday from 5:00 to 9:00 pm, Saturday from 11:00 am to 9:00 pm, and Sunday from 11:00 am to 6:00 pm. This is definitely something you don't want to miss, whether it's your first time attending or it's an annual family tradition, it's always different from year

If you enjoy music of all sorts, the Champaign Music Festival on July 9 and 10 would be a perfect way to spend a weekend. The music festival is celebrating the 150th anniversarv of Champaign's existence by showcasing local artists. The artists that will be perthe span of a few days, and the forming are of all ages, and the



music that they play is as varied as the performers.

There will be several stages set up all over downtown Champaign, so if one type of music isn't to your liking, there's bound to be some-

thing that will accommodate your style since there are several bands to one time spot. It will have everything from classical to funk, bluegrass to indie rock. There's no way you couldn't enjoy yourself. Also, local band Hum will have a reunion performance that you will not want to miss.

The shows go from 6:00 to 11:00 pm on Friday and Saturday from 12:00 to 11:00 pm. The list of showings and artists playing can be found on champaign150.com/events.

The next major event of the summer is the Downtown Festival of the Arts. This is a fun little way to take in a lot of culture in one day. This festival gives an opportunity for local artists to show their artwork to the public, as well as others to show their workmanship with whatever they do for fun or as a livelihood. They get to set up a booth to showcase their work, and there are hundreds all over downtown Champaign.

The artwork includes everything from jewelry to paintings. There's even a booth with musical instruments for kids to try for even more fun and excitement. There are all sorts of entertaining sights to see so be sure to stop by. This event is occurring on Saturday August 21 from 10:00 am to 7:00 pm.

If you're an artist that's interested in showcasing your work, there's an application on the Park District website, so if you would like to participate in the festival go to champaignparkdistrict.com.

Champaign-Urbana is ever evolving, and with each passing day a new event is bound to form. From shows at local businesses to tango nights, there's always something as long as you look in the right places. The Champaign Park District showcases events on their website, but there are other places where you can find entertaining activities. There are tons of local websites, such as downtownchampaign.com, that have lists of shows and events that will be sure to interest anyone.

Don't let another summer pass you by-this is the time to fully take advantage of what Champaign can offer you. See you around!

Meteorologist's star is rising in climate change maelstrom

Anthony R. WOOD The Philadelphia Inquirer

Joe Bastardi believes he is the only meteorologist in the land with a varsity wrestling letter, a trophy from his undergraduate years at Penn State.

And now he may be in the wrestling match of his career, taking on a behemoth: the scientific consensus that the Earth is warming, perhaps catastrophically, and that humanproduced carbon dioxide is to

Bastardi is one of the most visible forecasters at one of the nation's most visible forecasting companies, Accu-Weather Inc., which is almost a Penn State annex. He has long voiced reservations about global warming.

Lately, however, he has become a go-to meteorologist for media seeking a second opinion. He has appeared on "The O'Reilly Factor" and on the front page of The New York Times. On Tuesday, he's due to tape a segment for "The Colbert Report."

All of which puts him in the hot seat.

"There's been a squelching and demonizing of people who would dare speak up," says Bastardi. Or as his nephew put it after doing some Internet research: "There's a lot of people who hate you."

Bastardi says it will take two more decades or so to know if global warming is real - which puts him at odds with enviexperts, and most faculty in the renowned meteorology program that attracted him to Pennsylvania State University in the first place.

Happy Valley - the area around State College and Penn State - has become a hot spot in the climate debate. Michael Mann, a professor across town at Bastardi's alma mater, can relate to the vitriol. He, too, has been a target of attacks, for very different reasons. Mann is the author of the "hockeystick graphs" that show radical upward spikes in 20th-century temperatures, and in the fall was implicated in the so-called Climategate scandal.

"I happen to like Dr. Mann," said Bastardi. "I've read a lot of his stuff, and this is a brilliant man." Said Mann, "I have great respect for Joe Bastardi, and for AccuWeather."

But while he and Bastardi remain friendly, they don't agree on climate change, nor on how to settle their differences. Bastardi wants Mann to debate the heavyweights who disagree with him; Mann wants Bastardi to talk climate over a beer. (No date has been set.)

Bastardi's forte is midrange and seasonal forecasting where he has had his share of triumphs and busts, acolytes and detractors, but is generally well-regarded for recognizing pattern changes that can affect the weather for days, weeks and months.

And for being outspoken. "I like Joe," said Paul Knight, ogist, who teaches in Penn But he notes that we now have State's meteorology program but "he tends to say things that will give him visibility."

So what is Bastardi doing butting into an area his critics say is better left to climate sci-

"It's all about the weather to me," he says. "This is nothing but a glorified wrestling match that never ends."

Bastardi, whose father and great-great-grandfather were weathermen (the latter, a town forecaster) and who is convinced he was conceived during Hurricane Hazel in 1954, says he looks at climate history train: to get better.

He believes "proponents of the global-warming theory" tend to overlook the fact that extreme weather is not new to the nation or the world.

"My point is this: If I understand what had happened before, and I see it happen again, it gives me an advantage over someone who won't even look."

He has little use for devotees of former Vice President Al Gore, whose Nobel Prize was for spreading the global-warming message. "I can understand not believing in God," said Bastardi, a devout Roman Catholic. "I can't understand making Al Gore your god."

In an interview in the gleaming glass AccuWeather building on Science Park Road, Bastardi emphasizes that he is well aware that the planet got warmer in the last 30 years.

superior ways to track temperatures - via satellite - instead of relying on surface thermometers, or reconstructing past climates through such proxy measures as analyzing tree

Since the satellite record is short, dating only to 1978, he argues for tracking another 20 to 30 years of data to see if the warming continues. Instead of doing something, he said, "I believe we should just stand here." Bastardi thinks the planet may even be a tad cooler in the next couple of decades.

That stance is anathema for the same reason wrestlers to the environmentalists and earth-sciences experts who hold that the planet will warm up in a hurry unless carbon dioxide emissions are drastically cut.

> In the late '90s, Mann documented significant 20th-century warming by using "proxy" data from earlier in the millennium, and surface data that scientists began collecting in the 19th century. When he graphed the temperature lines across time, they spiked in the last century or so, forming a hockey-stick shape.

Mann got in hot water in November after someone stole e-mail exchanges between climate researchers. One message told of a "trick" Mann used to tweak his results. The e-mail's sender quickly explained that "trick" meant simply a graphing technique, and a Penn State investigation cleared Mann of wrongdoing. Even so, Climategate left crit-

or new low rates

tower3rd.com

ics with lingering doubts about Mann's theory.

That the climate is everchanging, no one disputes. Volcanic ash, changes in solar radiation, and subtle shifts in the Earth's orbit all have had effects. Knight said he and other states' climatologists represent quite a range of opinion on human-enhanced vs. natural warming.

"Some believe that we have yet to credibly define the limits of natural variability," Knight said. No one doubts that the climate swings between warm and cool over time; what's in dispute is the extent to which the "hockey stick" - is human-

But computer models keep showing the warming, and that's hard to ignore. "A lot of folks feel the case is settled," Knight said. He is not one of them, holding more nuanced views on climate change, while most of his Penn State colleagues come down on the "warming" side.

Not Bastardi. He recalls how, as a Penn State student during a series of brutal 1970s winters, he heard talk of global

He graduated in 1978 and went right to work at Accu-Weather, the company founded by Penn State icon and Philadelphia native Joel N. Myers, for whom the department's weather center is named.

Myers was an AccuWeather radio voice in the 1970s; so was Bastardi, in the '90s. Throughout his career, he has stayed

own

upgraded amenities + free community laundry + all utilities included

on what he calls the "ditchdigger" side of weather as a forecaster. He blogs for thousands of paying customers on an AccuWeather site, posting 1,000 words a day over the last three years, enough to make "War and Peace seem like a short story."

His reach is global - Thursday he blogged about claims that Britain's cool winter was caused by plastic bags dumped in the Atlantic. He also provides long-range forecasts for energy, retail, and agricultural interests, as well as the public. He's been widely quoted in recent weeks predicting a hellacious hurricane season.

While some critics say Bastardi has rarely seen a storm threat he wouldn't promote, he has also had his share of coups.

In 2007, he predicted a mild winter would shift dramatically that January. It did. Last July, he foresaw a cold, snowy winter - though he didn't say anything about 78.7 inches, and it wasn't quite as cold as expected. Last month proved a forecast bust, with the winter ending precipitously in one of the warmest, wettest Marches on record.

If he blows a forecast now and then, it isn't from laziness. Bastardi, who looks as if he wears shoulder pads, works seven days, taking two halfhour breaks daily to pump iron. He's won weightlifting

To ease his load, his Accu-Weather boss, Ken Reeves, had two laptops delivered and two desktops installed in his house, about 10 miles from the office.

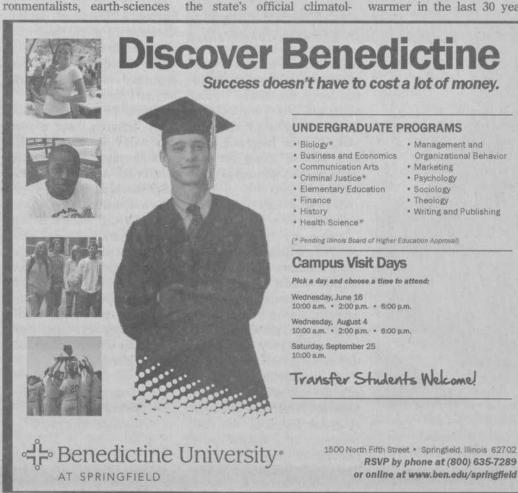
But Bastardi still comes in each day for Web-video shootings, and works so many hours that Reeves has given him some friendly advice: "Sleep."

He shows little interest in that advice. He wonders if people on the "warm" side of the climate debate share his passion for weather.

"I've been in this since I was a kid," he said. He recalls arguing with his father over whether it was snowing - when he was 4.

"If I'm up to all hours of the night trying to figure something out," Bastardi says, it is no big deal. He just reminds himself: "This is nothing compared to wrestling."

(c) 2010 The Philadelphia Inquirer.



Ons

Letters and Editorial Policy

· Views expressed are opinions of staff and contributors and not necessarily that of the Prospectus or Parkland College.

· The Prospectus welcomes letters to the editor. We accept submissions from the Parkland community and the public. The editor will also consider original works of fiction and short writings if space is available. Submissions can be e-mailed to prospetus.editor@gmail.com

· The rules of correspondence: all submissions must be signed with a phone number and address. The Prospectus staff must verify the identity of letter writers. Correspondence may be edited to accommodate the space requirements of the paper. The deadline for all submissions is 12 p.m. of the Thursday immediately before the upcoming issue.

Is it technology or is it magic?



Barry GOLDMAN Los Angeles Times

My computer stopped working. No Internet, no e-mail. The little picture of a computer that lives at the bottom of my screen and usually has happy computer beams coming out of it lost its beams and showed a red X through its heart. I called customer support.

The automated voice told me the system was experiencing technical difficulties in my area and the anticipated time of restoral was three hours from the time of outage. I have heard this message before. It's as phony as the made-up word "restoral." I pushed on. The voice said I could get answers to most questions by logging on to the system's website. I gritted my teeth and stayed on

Eventually a person came on the line. What was my phone number? What was my fourdigit secret code? What was my favorite restaurant? When I was able to convince her I was who I said I was, she asked me what she could do to provide me with excellent service. I explained my problem, and she said she could help me.

There is a little gizmo called an adapter that sits on top of my computer tower and communicates with a larger gizmo called a router in another room. She told me to unplug the adapter, wait 10 seconds and plug it back in. I did that, and the little picture of a computer at the bottom of my screen immediately lost its red X and got its happy beams back. The nice lady said if I ever had that

problem again, all I had to do me one. was unplug the adapter and would be fine. I thanked her and hung up.

A couple of weeks later, it happened again. Then a few days later, it happened again, and eventually it was happening eight to 10 times a day. I called customer support. The automated voice said the system was experiencing technical difficulties in my area and the anticipated time of restoral was three hours from the time of outage. Then it said they were experiencing unusually high call volume but my call was important to them. Eventually I got a person and explained my problem. She said they were replacing the kind of adapter I had with a better kind and she would send

The adapter arrived a few plug it back in and everything days later. It came with a CD and a piece of paper. It might as well have been written in Urdu. I put in the CD and, when prompted, pressed whatever option sounded most likely. I unplugged the old adapter and plugged in the new one. I turned off the computer and turned it back on. Nothing worked. The red X covered the little picture of a computer at the bottom of my screen, and I had neither Internet nor e-mail.

> I called customer support. They were experiencing unusually high call volume; they were experiencing technical difficulties in my area but expected the time of restoral to be three hours from the time of outage. My call was important

went through the secret codes, and she asked how she could provide me with excellent service. I explained my problem. She sent me to the room where the router is and had me find a tiny 10-digit number on the bottom of the router. Then she had me come back and click through a series of menus and submenus and sub-submenus until we came to a screen with an empty box. She told me to type the 10-digit number in the box. I did that, and the red X disappeared. The happy beams came back, and I was in contact with the world again. I thanked

her and hung up. I sat in the light of my restoral and thought of two things. One was how the old woman in fairy tales would tell the hero that, if he wanted to end the

Eventually I got a person. We curse and change the princess back into a princess, he had to get the scale of a dragon and rub it on a white ewe in the light of the full moon and say "gibble gibble gumpling."

The other was Clarke's Third Law: Any sufficiently advanced technology is indistinguishable from magic.

Then I picked up the old adapter and looked at it. It was a silver-colored plastic rectangle about the size of a playing card and a quarter of an inch thick. It was held together by two small screws. I unscrewed them and looked inside.

For all I understood what I was looking at, I may as well have been a chimpanzee.

> (c) 2010 Los Angeles Times.

You can inhale now



Edward WASSERMAN McClatchy Newspapers

It's sometimes remarkable how little facts matter to larger currents of opinion. Consider the 1992 interview in which then-candidate Bill Clinton said he had tried marijuana a couple of times but "didn't inhale." Now, nobody over the age of 9 took his denial seriously. It seemed ridiculous, but reporters didn't poke too hard into his collegiate pastimes, they elected him.

to cost a well-regarded judge a Supreme Court seat - has been finished as a disqualifier for high office. Candidates don't even have to fudge nowadays; they're not asked.

I wonder whether the nomination of Solicitor General

Elena Kagan to the Supreme Court will have the same effect on the idea that homosexuality has bearing on a candidate's fitness for a position of public

Maybe, from now on nobody will care. And that may actually owe something to the absence of facts in today's don't-ask, don't-tell discussion.

For the past month, since a blogger raised the matter on a CBS website, commentators on the political right have been jabbering about how the voters didn't have to overlook ex-Harvard law dean might hard evidence of illegality and be a lesbian. The speculation crested when The Wall Street And ever since, prior mar- Journal, now controlled by the ijuana use - which only five high priest of fairness & balyears earlier had been enough ance, Rupert Murdoch, ran a front-page photo of Kagan, taken 17 years ago, gripping a bat and playing ball.

That, apparently, was code. As Fox News luminary Sean Hannity helpfully explained, "A softball bat symbolizes a certain lifestyle." On MSNBC

Buchanan observed that "women's softball has been associated with lesbians and being gay for a long time. I think The Wall Street Journal was sending a message." (The newspaper denies that.)

Now, outing gays has a sordid pedigree in the political world, and the prospect of being exposed as homosexual was traditionally a calamity. In the 1959 Washington bestseller (and Pulitzer Prize-winner) "Advise and Consent," a key senator, confronted with a decades-old photo of himself with a special pal, commits suicide rather than endure scandal. Being gay was an invitation to extortion. Homophobia was presumed.

In recent years, as gays mobilized politically, exposure took a sharp turn. Now it was called outing. No longer was it a tool of shakedown artists and homophobes. Instead, it became a righteous weapon

conservative stalwart Pat of gays themselves. Their targets were right-wingers who publicly deplored homosexuality and opposed policies dear to gays - civil unions, shared partner benefits, anti-discrimination protections - but who were, in their private lives, closeted

> The beef was with hypocrisy, that these officials publicly acted one way and privately lived another.

Were they entitled to shield their most intimate sexual activities from public exposure? The implication was they were not. Thus did Idaho's principal newspaper, The Statesman, conduct 300 interviews over five months in 2007 to determine if Sen. Larry Craig, an anti-gay-rights lawmaker arrested for supposedly soliciting sex in a bathroom, had ever had sex with men.

But suppose there is no hypocrisy. What if the closeted officeholder takes pro-gay positions publicly? Wouldn't

opponents still argue for investigating her personal life, now in order to expose the hidden agenda she was furtively trying to advance?

Either way, you've got a ratio-

nale for a journalism that has no regard for personal privacy, as some commentators seem to be demanding with Kagan. The normally lucid Andrew Sullivan, while firmly opposed to 'coercive exposure," a felicitous phrase, offered this puzzling formulation to a Poynter Institute columnist: "I think they (news media) mistake invading someone's privacy with noting their public identity," as if one's most intimate doings constituted a public persona.

The columnist, Mallary Jean Tenore, suggested the media have failed to respond to intense public interest, as reflected in the volume of Kagan-related chatter and speculation on the Internet. Fine. Except that if journal-

ists heeded the so-called Fifth Estate, our news would be even more sodden than it is with sex of all kinds, celebrity bustups and fascinating foolishness. The Fourth Estate would indeed be hip and responsive, also thoroughly dysfunctional.

To me, the media have done about as much as they should with this nonsense. Ironically, without ever being confirmed, lesbianism may now have been laid to rest as an issue.

The photo of Kagan at the plate, even if published to harm her, was an image of female homosexuality that to straights was familiar, playful and nonthreatening. That's it? That's the big deal - a smiling, chunky girl in blue jeans waiting for her pitch? Seems like it's safe to inhale now.

> (c) 2010, The Miami Herald.

Students in action a volunteer army—ready to serve



Rebecca ASTORGA University Of Florida

How University of Florida students are making a difference in their community and improving their own lives at the same time.

While students are incredibly busy with their academic and social lives, Petey Bingham, a student at the University of Florida in Gainesville, believes that students need to look beyond themselves sometimes to improve the lives of others. That's why he founded Project: Yellow-"an army of student volunteers, ready to help when we are needed."

About 100 members strong, Project: Yellow partners with organizations that assist those in need. Student volunteers give their time to helping the homeless and disadvantaged through organizations such as St. Francis House and Arbor House. They have worked with shelters to serve meals and



Blair Sirolli, 19, looks through her photo album of her time volunteering abroad, at her home in Montco, Pennsylvania, June 18, 2006. Sirolli is one of a growing number of student volunteers reaching beyond their communities to provide aid to people worldwide.

John SLAVIN/Philadelphia Inquirer

maintain the grounds through various landscaping projects.

Yellow's first project was building a ramp for a wheelchair-bound woman who could not leave her house. "Four hours later she was out of her house doing donuts in the front yard," laughs Bingham, who adds that the group gets its name from a color that is very positive.

Helping Others Can Help Yourself

During his time in Project: Yellow, Bingham has seen many students shake free of shyness when it comes to serving their communities. The experience gives students selfconfidence to interact with people they don't know and make a difference in their lives.

By contributing to another's life, students may also be improving their own health. A study conducted by the Corporation for National and Community Service called The Health Benefits of Volunteering: A Review of Recent Research found that those who volunteer live longer, have a higher functionality, are less depressed, and are less at risk for heart disease.

"I think Project: Yellow students definitely have a new improved vision of the world," adds Bingham, "and bettering the world is a goal that all students should support."

As a student at PC, you have access to read Student Health 101, the online health and wellness magazine just for college students. Please check your email to access Student Health 101 online, share your opinions and even enter to win an iPod!

You can also access the latest issue online at http://readsh101. com/parkland.html

> Copyright 2009 Student Health 101. All rights reserved.

Parkland Art Gallery summer exhibitions

Josh GRUBE
Staff Writer

While summer may serve as a break for most of the college, the Parkland Art Gallery is still going strong. The Art Gallery will host two exhibitions throughout the summer which are sure to satisfy any summertime art cravings.

The first of these summer exhibitions is the Graphic Design Student Juried Exhibition which is currently in progress. Partially supported by a grant from the Illinois Arts Council, this month-long exhibition started on May 17 and will run until June 17. The exhibition features work from graphic design, web design, and motion graphics students at Parkland and contains all kinds of different artistic projects of design. Students have submitted work all throughout the year.

"There is (work) you wouldn't expect, like product designs, CD covers, and menus for restaurants," said Art Gallery director, Lisa Costello. The exhibition is also a great way for students to get their work out into the open. "Many of the graphic design students make websites for non-profit organizations and businesses in the community. It's an opportunity for students to get new clients and prepare their portfolios,"



Levi NORMAN/Propsectus

ceremony for the Graphic Works, will begin. This exhibit mie. Design Student Juried Exhibition took place on May 20, which included music by local bluegrass musician and Parkland professor Jordan Kaye. The exhibition was juried by faculty members and judged by professional design artists.

Shortly after the Graphic Design Student Juried Exhibition, the next exhibit titled, The reception and award Patrick Earl Hammie: Recent will be a Gallery Talk by Ham-

will be on display from June 28 to August 5.

"Patrick Earle Hammie is a faculty member at the University of Illinois," said Costello. "The exhibit will include paintings and smaller works on

A reception for the exhibition will take place on July 8 from 6 to 8 pm. At 7 pm there

"My work explores the tension between power and vulnerability as I re-imagine the modern male," Hammie states on his website. "Blending traditions of the Old Masters with contemporary modes of representation, I question and present visual alternatives to historical examples of masculinity."

For more information on eclectic taste in art. There are

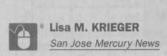
Hammie and his art you can visit his website at patrickearlhammie.com

The exhibitions and educational programs at the Parkland Art Gallery are offered to the public for free. The Art Gallery strives to promote the development of artist's talent and aesthetic awareness through its exhibitions, while giving the audience a more many different exhibitions throughout the year and there is sure to be one that you will fancy. Be sure to check out the art gallery, you won't want to miss it!

The Parkland Art Gallery is located at 2400 West Bradley Avenue, Champaign, Illinois in the central commons area of the school. For more information visit their website at www. parkland.edu/gallery or call (217) 351-2485. The Art Gallery is open Monday-Friday at 10am to 3pm, Monday-Thursday at 6 to 8pm, and Saturday at noon to 2pm.

winners include: riz Perez with the President's Award of Excellence, Casey McComas with the Fine & Applied Arts Department Chair Award, Benjamin Frazzetto with the Graphic Design Best of Show and the Luciferin & Luciferase Design Award, Cathy Peters with the Graphic Design Program Director Award, Brandon Satterfield with the David M. and Shirley A. Jones Student Art Award and the Frederic W. Goudy Type Award, Samantha Knapp with the Faculty Award of Excellence, Jonas Dees with the Speech Communication Program Award of Excellence, Christopher Faller with the Electric Pictures Award of Excellence, and Kelly Cardinal with the Bonadies Creative Inc Award for Design Excellence.

Stanford University prepares for 'bookless library'



One chapter is closing - and another is opening - as Stanford University moves toward the creation of its first "bookless library."

Box by box, decades of past scholarship are being packed up and emptied from two old libraries, Physics and Engineering, to make way for the future: a smaller but more efficient and largely electronic library that can accommodate the vast, expanding and interrelated literature of Physics, Computer Science and Engineering.

"The role of this new library is less to do with shelving and checking out books - and much more about research and discovery," said Andrew Herkovic, director of communications and development at Stanford Libraries.

Libraries are the very heart of the research university, the center for scholarship. But the accumulation of information online is shifting their sense of identity.

For 40 years, the metal shelves of the modest Physics and Engineering libraries were magnets to thousands of students and faculty, including Nobel Prize winners Douglas Osheroff, Robert Laughlin and Steven Chu, who now directs the U.S. Department of

On the wall of the Physics Library are 16 original prints by photographer Ansel Adams, dedicated to pioneering physicist Russell Varian. A cardboard cutout of a cheerful Albert Einstein greets visitors. A playful collection of clocks illustrating the randomness of time - decorate a wall.

The future library - on the second floor of "The Octagon," the centerpiece of the university's new science and engineering quad that opens later this year - will offer a stark con-

but saves its space for people, not things. It features soft seating, "brainstorm islands,"



few shelves and it will feature a self-checkout system.

It is developing a completely electronic reference desk, and there will be four Kindle 2 e-readers on site. Its online journal search tool, called xSearch, can scan 28 online databases, a grant directory and more than 12,000 scientific journals.

Several factors are driving the shift.

Stanford is running out of room, restricted by an agreement with Santa Clara County, Calif., that limits how much it can grow. Increasingly, the university seeks to preserve precious square footage.

Adding to its pressures is the It is only half the size of the steady flow of books. Stanford current Engineering Library, buys 100,000 volumes a year or 273 every day.

campus are approaching sata digital bulletin board and uration," Herkovic said. "For

group event space. There are every book that comes in, we've got to find another book to send off."

This fierce competition for space on campus means that many, perhaps most, books will be shipped 38 miles away to a Livermore, Calif., storage

Stanford's plight is not unique. Four miles off its Durham, N.C., campus, Duke University has a high-density storage facility, with shelves 30 feet high, to hold 15 million books. Harvard's repository is 35 miles away in the rural town of Southborough, Mass.

"You just get to the point where you're busting at the seams," said Lori Goetsch, president of the Association of College and Research Libraries and dean of libraries at Kansas State in Manhattan, "Most of the libraries on Kan. - which stores its books more than 80 miles away, in

The sciences are the perfect place to test bookless libraries, librarians say. In math, online books tend to render formulas badly. And those in the humanities, arts and social sciences still embrace the serendipitous discoveries made while browsing. Johanna Drucker, UCLA professor of information studies, asks: "What version of a work should be digitized as representative? Leo Tolstoy's original Russian text? Or the Maude translation? Should we digitize the sanitized version of Mark Twain's classics, or the originals?"

But technical information is readily and conveniently accessed online. "Physics was one of the first disciplines to really develop a strong elec-

tronic presence," Goetsch said. Science and engineering students agree, saying there is little nostalgia for paper.

"As far as research arti-

cles go, physics publication is already essentially entirely online," said physics graduate student Daniel Weissman. "And old journal editions from before the Internet era have largely been digitized, so you can get those articles online too. So that just leaves reference books - and yeah, you're starting to see more and more of those in online versions,

But the transition is tougher for Physics librarian Stella Ota, who is responsible for the fate of thousands of old books as she prepares for the June 9

a book and say, 'This is important work, but not currently used," she said. So the 1937 edition of Webel's Technical Dictionary, German-English, is moving to Livermore. So is the huge and heavy Carnegie Atlas of Galaxies, with glossy photos.

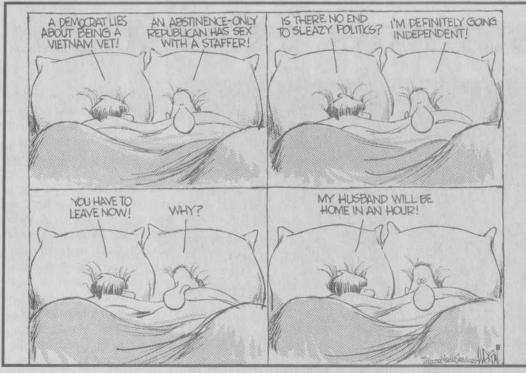
"Or perhaps it is worn, or damaged, or food was spilled," so it will be given away, she said. That is the fate of the 1970-79 Bibliography of Astronomy, as well as the decrepit Selected Physical Constants.

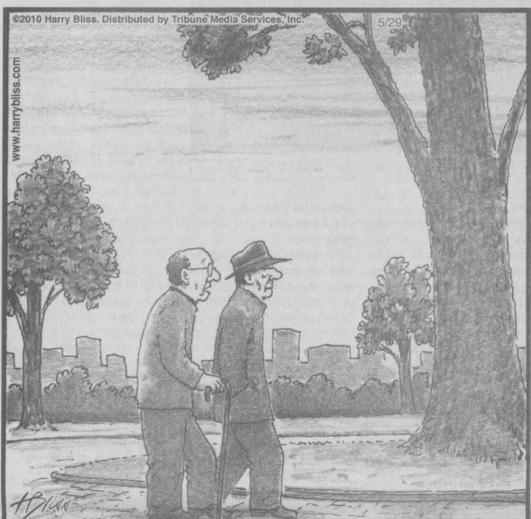
A lucky few will be selected for the few shelves at the new

"When I look back, then there is a certain sadness for me. Any change is hard. And there are moments of joy, when I see bookplates of former faculty who owned and donated the book, and sometimes made notes on the side," Ota said.

"But looking forward, I see "It is challenging - I'll look at an opportunity to create something new."

> (c) 2010, San Jose Mercury News (San Jose, Calif.).



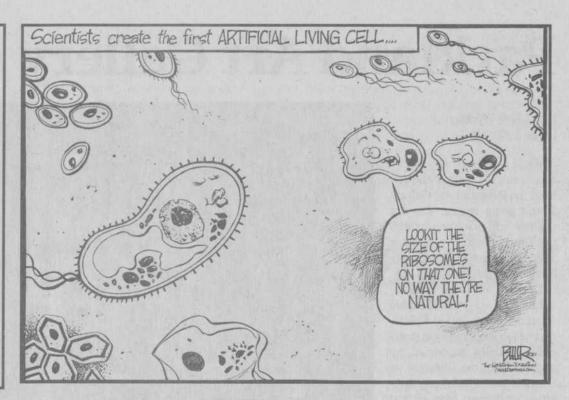




"Either that's Marmaduke with a lizard's head

in front of us, or I really mixed up my meds."

		2	A.	8	9		1					5				3	Ti
1	7		2										1				7
	8	6											6	4	2	1	
	3			100		9			6			1	4		3	7	381
		8	6		3	4				8						4	M
		4					6			7	3		9	2			1
					113	2	8			6	8	4	7				
					5		4	7	7				5				
	6		4	7	E 17	3				5				3			
7			9		5	1969	8		1987			7	e Ki		12-1	5	8
		3						6	3		B P	4					9
	1				6	9					6.18			6	E PRI	4	
	2		1		8	1179				3		9	4	4	199		
6		4				7		8			5		6		1		
			7				1				ľ.	43		8		9	
		1	6				5		OHIDA Seesal	2	3,200	1					
4		-				2		Pun.	8	7.671				5	1		1
	8		4		2	17.2		1	6	5		119		3	4		



"The Ultimate Tan is now accepting applications for Part time counter associates. Apply in person at The Ultimate Tan 1909 W Springfield next to Blockbuster Video"

APARTMENT

Very Spacious 3 BEDROOM/2 BATH TOWNHOUSE - Available June 1, 3102 Edward Hoffman Dr., Apt. 2, Please call 815-848-5694 or 815-848-1320 for more information.

1	2	3		4	5	6		7	8	9		
10				11				12				
13			14					15				
		16			100		17					
	18		0.0		19	20				21	22	23
	24	195 CH	200		2000	1998		-		26		
27		100	1		28		100	THE RESERVE AND ADDRESS OF THE PERSON NAMED IN	29			
30					31				32			
33				34					35			
		36	37					38				
		39				40	41				42	43
		44				45				46		
		47				48	1			49		

5/16/10

ACROSS

- 1 "American !"
- 4 "My Mother the __"; Jerry Van Dyke series
- 7 Jim Anderson, to Bud, on "Father
- Knows Best" 10 Actress __ Mendes
- 11 Put two and two together
- 12 Historical period
- 13 Ben and Fred
- 15 Fraternity letter
- 16 "__ Got a Secret"
- 17 Catherine of "JAG"
- 18 Vaccine-approving agcy.
- 19 Max __, Jr., of "The Beverly Hillbillies"
- 21 Winehouse or Grant 24 Nixon's monogram
- 25 "__ Dogs Go to Heaven" 26 Billy __ Williams 27 Religious splinter group 28 Actress Larter
- 29 Stein and Affleck 30 Abbr. on a computer key that's used to quit a program
- 31 When doubled, farewell to Birdie

	J	0	H	N			A	В	C			
	0	P	1	E			В	E	Α	C	Н	
C	Α	R	E	D		A	N	D	T	Н	E	
1	N	Α	S		1	٧	E	S		A	L	1
Α	S	Н		S	T	А	R		М	R	E	[
		W	E	L	L			M	1	L	N	E
		1	D	0	L		T	0	N	1		
E	R	N	1	E			0	D	1	Е		
W	1	F	Е		С	Α	T	E		S	R	0
E	G	R		K	R	1	S		R	Н	E	1
	Н	E	N	N	E	R		L	1	E	U	
	T	Y	N	E	S			Α	P	E	S	
			W	E	T			W	A	N	E	

- 32 Monogram for author Stevenson
- 33 Cry of discovery
- 34 Part of The Mamas & the Papas
- 35 "Love __ Many Splendored Thing"
- 36 Dr. Zhivago's love
- 38 Crawling bug
- 39 Hawaii's Mauna 40 "The __ Loser"
- 44 Prefix for cycle or form
- 45 "__ to Billy Joe" 46 "__ Age: Dawn of the Dinosaurs" 47 Actress __ Ryan
- 48 Diddley and Derek
- 49 Actress Peeples

DOWN

- __ Moines, Iowa
- 2 Actress Gardner 3 Actor on "NCIS"
- 4 Nicolas
- 5 Lemon squeezer's drink 6 Rocky and Yellow Brick: abbr.
- 7 Graves or O'Toole
- 8 Televangelist __ Roberts 9 Actor on "Private Practice"
- 14 __-garde
- 17 Misrepresents
- 18 "The Prince of Bel-Air" 19 "__ Black Sheep"; Robert
- Conrad series
- 20 Actress Sheedy and others
- 22 High-IQ group 23 "__, Dear"
- 27 "20,000 Leagues Under the
- 29 "You Don't __ Me Flowers"; Neil Diamond/Barbra Streisand song
- __ T. Nelson 37 Top-notch rating
- 38 Grows gray
- 40 Hope or Barker
- 41 "What'll __"; Irving Berlin song 42 The __-Fi Channel; Syfy, once
- 43 Actress Leoni

The CSIT department and what it can do for you



What exactly is the CSIT department? What types of classes are taught? How is this department helping students? If you are like many students at Parkland, you have little to no knowledge of CSIT and what it does at Parkland.

CSIT actually stands for Computer Science and Information Technology. The program is designed to teach skills of constantly evolving technology such as 3D animation, computer technology, networking, programming, database management and much more.

CSIT at Parkland keeps up the pace and is constantly adapting to new technology to

ager, Jonas Dees and Department Chair, Maria Mobasseri to find out more about the CSIT department.

Prospectus: What is some of the history behind the CSIT department?

CSIT: The CSIT department came into existence in 2001 after a Parkland College committee recommended that all computer offering should be under one department. It was initiated because of confusion from the community because of duplicate computer courses under different departments. Before CSIT some computer classes were under Math, some were under Business.

CSIT Prospectus: The Department seems to cover a lot, how many Majors does it cover here at parkland?

CSIT: The fields that students can go into after getting an Associate in Applied Science through CSIT is very insure the best training for its large but the specific career degrees (AAS) that we offer The Prospectus was able to are Digital Media, Microcomsit down with Program Man- puter Support Specialist, Network System Administrator, Programming-Database Management, Office Professional. We also have two transfer spe-



AND INFORMATION

TECHNOLOGY

cific degrees (AS) (the ones mentioned above also transfer to four-year universities through 2+2 agreements) that were created to be compliant with the Illinois Articulation Initiative and they are Computer Science and Computer Information Systems. We also offer certificates in Digital Media, Microcomputer, Networking, Programming, Office Assistant, Information Pro-

cessing, and Medical Tran-

Prospectus: Working with constantly changing technology must be stressful, how does CSIT stay up to date with state of the art technology? Staff Training?

CSIT: In all honesty, it is pretty frustrating but a lot of fun at the same time. We have to find a balance between staying up on the newest trends and what the industry is actually doing and what technologies they are using. One example: Microsoft Office is switching to the 2010 version over the summer but we decided not to change our courses to reflect this update because most businesses which would employ our students won't be making the switch anytime soon either. Same thing with Adobe Creative Suite, the software is really expensive and we really can't afford to update every time adobe releases a new version of their software. We have to constantly monitor what the industry is doing while at the same time understand what we

need as a department to give communicates between our our students the best advan- alumni and the CSIT departtage to be successful once they leave our college.

Prospectus: Does the CSIT offer any internship or scholarship opportunities?

CSIT: Of course, you can reference our website (http:// www2.parkland.edu/csit/pm/ scholarships/index.html) for all of the info but here is a brief summary: We offer 5 different scholarships and they range anywhere from \$60 to \$500. We also offer industry certification scholarships to students who have completed the necessary classes. Industry certification scholarships pay for a student to take one of the many industry recognized certification exams. Industry certifications look great on a resume and will help our students gain

Prospectus: Do any alumni stay in touch with the CSIT department? If so where are they now and what are they doing?

CSIT: We do have a liason who

ment. They are constantly asking our teachers about former students because a good majority of students who have graduated keep in touch with their instructors. We also feature some of our alumni on our website at http://www2.parkland.edu/csit/alumni/

Prospectus: Any clubs or student organizations related to

CSIT: Currently there are no clubs or student organizations but we are hoping that changes in the fall. We will start recruiting students to start a student club once classes start in August. Derek Dallas will act as the faculty/staff advisors to the group once it is formed.

If you are interested in finding out more about the CSIT department, visit their website at http://your.parkland.edu/ academics/departments/csit

Before it was a perfect game, it was 'uniqu

Frank FITZPATRICK The Philadelphia Inquirer

With the help of Michael Coffey's excellent book on the subject 27 Men Out, here are some oddities from the 19 perfect games that preceded the one thrown by the Phillies' Roy Halladay on Saturday night:

The cocky opponent. The phrase "perfect game" didn't yet exist when Cy Young threw the modern era's first on May 5, 1904. A Boston paper headlined its story, "Athletics Lose in Unique Game."

Philadelphia's Rube Waddell was the losing pitcher. Three days earlier, Waddell had nearly thrown his own against Boston. He'd allowed a leadoff single to Patsy Dougherty then retired 27 in a row in beating Jesse Tannehill. Waddell probably motivated Young. Before his gem, baseball's winningest all-time pitcher was approached by Waddell.

"I'll give you," he told Young, "the same what I gave Tannehill."

Waddell was unique. As Hall of Fame historian Lee Allen once wrote of the pitcher's '03 season: "Rube began the year sleeping in a firehouse in Camden, New Jersey, and ended it tending bar in a saloon in 21 games for the Philadelphia Athletics; played left end

Pitcher perfect

Philadelphia Phillies pitcher Roy Halladay became the 20th major league pitcher to throw a perfect game (retiring all 27 batters in

© 2010 MCT Source: Major

League Baseball,

MCT Photo Service

Graphic: Tim Goheen

out in the 1908 perfect game

by Cleveland's Addie Joss was

made by a White Sox pinch-hit-

ter who had been born in Nor-

way, "Honest John" Anderson.

Cleveland lost a tight pen-

nant race that year and a few

days later Joss, whose off-sea-

son job was sportswriting, was

covering the World Series for

the Toledo Bee. Less than three

years later - and unrelated

to his work as an ink-stained

wretch - Joss would be dead of

Oil spill? When, on April 30,

1922, the White Sox' Charlie

Robertson threw what would

be the last perfect game for 34

years - 42 if you limit them to

the regular season - it wasn't

accepted as genuine by the

losing Tigers. Convinced the

pitcher was using an ille-

gal substance, player-man-

ager Ty Cobb several times

order) and second in 2010. The others: John Richmond (1880) John Ward (1880) Cy Young (1904) Addie Joss (1908) Charlie Robertson (1922) Don Larsen (1956*) *World Series game Jim Bunning (1964) Sandy Koufax (1965) Jim "Catfish" Hunter (1968) Len Barker (1981) Mike Witt (1984) Tom Browning (1988) **Dennis Martinez** (1991)

Kenny Rogers (1994) David Wells (1998) David Cone (1999) Randy Johnson (2004) Mark Buehrle (2009) Dallas Braden (2010)

for the Business Men's Rugby Football Club of Grand Rapids, Michigan: toured the nation in a melodrama called The Stain of Guilt; courted, married and became separated from Mae Wynn Skinner of Lynn, Massachusetts; saved a woman from Wheeling, West Virginia. In drowning; accidentally shot a between those events he won friend through the hand, and was bitten by a lion."

Yumpin' yiminy. The last

dentally, had chosen the day of his legendary postseason performance to file legal action against her husband. She wanted a portion of his World Series share to go to unpaid child support. Hours after his historic game, Larsen mailed her \$420, assuming he'd be getting a bonus from the Yankees. He never got one.

Meanwhile, if home-plate umpire Babe Pinelli had been at third, the event might never have happened. Pinelli said afterward that he thought the fifth-inning liner to left by Brooklyn's Sandy Amoros was fair, but third-base ump Ed Runge ruled it foul.

VIP visitors. When the Yan- take some codeine. kees' David Cone threw a perfect game in the Bronx on July 18, 1999, Larsen and his perfect-game catcher Yogi Berra were in attendance.

He did what? After his Father's Day perfect game in New York, Jim Bunning was waiting on the field to do an interview with Mets broadcaster Ralph Kiner. Kiner saw home plate ump Ed Sudol and congratulated him on the job he'd done. Sudol looked nonplussed. "You know," said Kiner, "the perfect game." Now Sudol was really surprised. "You mean I umpired a perfect game?" he said.

Robbie connections. Phils great Robin Roberts, who never threw a no-hitter, had a close connection with two other hard-throwing righthanders who did. Oakland's Jim "Catfish" Hunter, whose perfect came against the Twins in 1968, idolized Roberts as a kid in North Carolina and made the long trip to Philadelphia four times in 1959 to see the Phillies.

Bunning and Roberts, meanwhile, were on the players committee that hired Marvin Miller as the union chief. Not

estranged wife, Vivian, coincilong before, those two and Harvey Kuenn had interviewed Richard Nixon for the job in future attorney general John Mitchell's Manhattan offices.

> Pregame prescription. Dodgers great Sandy Koufax probably came as close as anyone to throwing two perfect games. The year before he did it against the Cubs in 1965, the lefthander had walked just one in no-hitting the Phillies. Koufax was in such constant physical stress by then that before games he would smear his arm and shoulder with a red-hot chili pepper concoction or take a phenylbutazone tablet - a substance banned in horse racing - or get a shot of cortisone or

Toughest 27th out. In Hunter's gem, on May 8, 1968, Twins pinch-hitter Rich Reese worked the count to 3-2 then fouled off five straight fastballs before striking out to end the game on a sixth. In addition, Hunter may be the only one of the 20 pitchers who inspired a song, Bob Dylan's "Catfish."

Surprise perfect gamer. Cleveland's Len Barker, who grew up in Trevose. Pa., had been so wild that three years before his 1981 gem, he had thrown a pitch onto the top of the backstop in Fenway Park. But on May 15, 1981, throwing 70 percent curveballs, he got all 27 Toronto hitters. Listening back in Trevose, his stepdad lost radio reception in his house and drove his car onto a nearby golf course to hear the last few innings.

A quickie. Tom Browning's sub-2 hour perfect game on Sept. 16, 1988, took less time than the 2-hour rain delay that had preceded it.

(c) 2010 The Philadelphia Inquirer.

Pump prices

U.S. weekly average retail price for one gallon of regular unleaded gasoline:



Week ending May 31, 2010

\$2.73

Two-year trend

\$4 \$3 \$2 2008 2009

© 2010 MCT Source: U.S. Energy Information Administration continued from page 1

Keep in mind that if you rely on financial aid to foot college bills, some types are better than others.

Grants and scholarships are at the top, of course, because they don't have to be repaid. Federal student loans are

your next best bet.

The student Stafford loan, for example, offers a fixed interest rate, flexible repayment options and loan forgiveness in certain cases. All students can borrow from Uncle Sam, but the government will pay the interest for financially

needy students while they're

in school.

The interest rate is 6.8 percent on loans the government doesn't subsidize, and 4.5 percent on new subsidized loans starting July. Stafford borrowers can receive up to \$5,500 for their freshman year, rising up to \$7,500 the senior year.

asked the home plate umpire

to examine the balls and Rob-

ertson's uniform. When noth-

ing was found, Cobb kept some

of the used balls as evidence.

Detroit's team doctor, who saw

them, claimed they contained

Robertson vanished quickly

from the majors. But on Oct.

14, 1956, six days after Don

Larsen's World Series per-

fecto, he surfaced on the TV

show "What's My Line." It

took the panel just six ques-

tions before Dorothy Kilgal-

len guessed that, like Larsen,

he had pitched one. Robertson,

who won only 49 games, took

Good day, bad day. The day

after the Yankees' Larsen

famously stifled the Dodgers

in Game 5 of the '56 Series, he

found his name in headlines

beyond the sports sections. His

smudges of "black oil."

If federal student loans don't cut it, parents can take out a PLUS loan to cover any short-

"Federal loans have so many built-in advantages," Ranzetta says. A parent with a financial setback can defer payments on PLUS, but a private lender may not give them that option, he says.

Private education loans, low pay compared to their debt

which have fluctuating rates and less generous repayment options, should be the last resort - or second to the last.

"The only thing they are better than is credit cards," Kantrowitz says. He suggests families are better off taking out a fixed-rate home equity loan than a private education loan.

Parents also must have good credit scores to qualify for a private education loan, while students will likely need a co-

Even more changes to the federal loan program are in the works, though a few years

Right now, graduates with

burden can opt for an incomebased repayment plan. Payments never exceed 15 percent of discretionary income and can be zero if a paycheck is meager enough. After 25 years of making payments, any remaining balance is

But beginning with loans made July 2014, payments under this plan won't exceed 10 percent of discretionary income. And balances can be wiped out after 20 years of payments.

> (c) 2010 The Baltimore Sun

Parkland Photos by: Levi NORMAN Commencement

to seek out their passion and make it work for them.

This concluded the speakers and was followed by the who now hold the degree they presentation of the candidates which concluded with in the past few years and may the turning of the tassels led all your greatest dreams come by Kestrina Shrestha, Sec. of true.

Phi Theta Kappa and was met with uproarious applause and cheers. Thus concluding the commencement of the graduates of Parkland 2010. Best of luck to all of those graduates earned with all their hard work

